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SERTIFICATE OF MAILING

I certify that this document is being deposited with the U.S. Postal Service as First Class Mail 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA

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10-11-2004

Signature of Person Mailing Correspondence

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

Applicant(s):

Anne O'Malley, et al.

Docket No.:

50655.1500

Serial No.:

10/608,792

Group Art Unit:

3624

Filed:

June 27, 2003

Examiner:

TBA

Title:

METHOD AND

Confirmation No.:

6883

APPARATUS FOR

ENROLLING WITH

MULTIPLE TRANSACTION

ENVIRONMENTS

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner For Patents PO Box 1450 Alexandria, VA 22313-1450

Commissioner:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and pursuant to 37 C.F.R., §§1.97 and 1.98, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents listed on the attached Form PTO/SB/08A. Applicant respectfully submits that all pending claims are patentable over the foregoing references, alone or in combination. The Examiner is requested to initial the enclosed Form PTO/SB/08A and return a copy thereof to the undersigned.

The items listed on Form PTO/SB/08A may be deemed to be pertinent to the above-identified application and are made of record to assist the Patent and Trademark Office in its examination of this application. The Examiner is respectfully requested to fully consider the items and to independently ascertain their teaching.

Serial No.: 10/608,792 Docket No.: 50655,1500

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants reserve the right to dispute any of the listed documents as prior art during examination. Further, Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application. Furthermore, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other material information may exist.

1. []	For each of the following items listed on the enclosed copy of Form PTO/SB/08A
	that is not in the English language, an English language translation of that item or
	a portion thereof or a concise explanation of the relevance of that item is
	enclosed:

- 2. [X]Any copy of the items listed on the enclosed copy of Form PTO/SB/08A that is not enclosed with this Information Disclosure Statement was previously cited by or submitted to the Patent and Trademark Office in the prior [X] Parent Application, [] Continuation, [] Divisional or [] Continuation-In-Part application under 37 C.F.R. §1.97, U.S. Serial Nos. __10/192,488_, filed __July 9, 2002___.
- 3. [X]No fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with:
 - [] 37 C.F.R. §1.97(b)(1), within three months of the filing date of the above-identified application.
 - [] 37 C.F.R. §1.97(b)(2), within three months of the date of entry into the national stage as set forth in §1.491 in an international application.
 - [X] 37 C.F.R. §1.97(b)(3), before the mailing date of a first Office action on the merits.
- 4. [] No fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with 37 C.F.R. §1.97(c), after the period specified in paragraph 3 above but before the mailing date of a final action or a Notice of Allowance (where there has been no prior final action), and is accompanied by one of the certifications pursuant to 37 C.F.R. §1.97(e) set forth in paragraph 8 below.
- 5. [] A fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with 37 C.F.R. §1.97(c), after the period

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Serial No.: 10/608,792 Docket No.: 50655.1500

specified in paragraph 3 above but before the mailing date of a final action or a notice of allowance (where there has been no prior final action): A check in the amount of \$180.00 is enclosed in payment of the fee. [] Charge the fee to Deposit Account No. 19-2814. A DUPLICATE COPY OF THIS SHEET IS ATTACHED. 6. [] A fee is due under 37 C.F.R. §1.17(i)(1) for this Information Disclosure Statement since it is being filed in compliance with 37 C.F.R. §1.97(d), after the mailing date of a final action or a notice of allowance, whichever comes first, but before payment of the issue fee, and is accompanied by: one of the certifications pursuant to 37 C.F.R. §1.97(e) set forth in paragraph 8 below; and b. the attached petition requesting consideration of this Information Disclosure Statement; and the fee due under 37 C.F.R. §1.17(i)(1) which is paid as set forth in C. paragraph 9 below. 7. [] A fee is due under 37 C.F.R. §1.17(i)(1) for this Information Disclosure Statement since it is being filed in compliance with: a. [] 37 C.F.R. §1.313(b)(3), after the issue fee has been paid and information cited in this Information Disclosure Statement may render at least one claim unpatentable and is accompanied by the attached Petition To Withdraw Application From Issue; b. [] 37 C.F.R. §1.313(b)(5), after the issue fee has been paid and information cited in this Information Disclosure Statement is to be considered in a Continuation application upon abandonment of the instant application and is accompanied by the attached Petition To Withdraw Application From Issue. The fee due under 37 C.F.R. §1.17(i)(1) is paid as set forth in paragraph 9 C. below. 8. [] I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. [] I hereby certify that no item of information in the Information Disclosure Statement filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making

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Serial No.: 10/608,792 Docket No.: 50655.1500

reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

- 9. [] A check in the amount of \$180.00 is enclosed in payment of the fee due under 37 C.F.R. §1.17(p).
 - [] Charge the fee due under 37 C.F.R. §1.17(i)(1) to Deposit Account No. 19-2814. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.
 - [X]The Commissioner is hereby authorized to charge any additional fees which may be required for this Information Disclosure Statement, or credit any overpayment to Deposit Account No. 19-2814. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

Respectfully submitted,

Snell/& Wilmer

Howard I Sobelman Registration No. 39,038

Snell & Wilmer L.L.P. One Arizona Center 400 E. Van Buren Phoenix, Arizona 85004-2202

Phone: (602) 382-6228

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Email: hsobelman@swlaw.com

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PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

er the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of

Complete if Known								
Application Number	10/608,792							
Filing Date	June 27, 2003	-						
First Named Inventor	Anne O'Malley, et al.							
Art Unit	3624							
Examiner Name	ТВА							
Attorney Docket Number	50655.1500							

	U.S. PATENT DOCUMENTS										
Examiner Initials*	Cite No.1	Document Number	Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear					
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		СН	СН689070		0//31/1998	Peter Bresch		
		EP	0 358 525	A2	03/14/1990	W&T Avery Ltd.		T
	-	EP 0 424 726 A1		10/10/1990	Angewandte Digital Elec			
		PCT	WO 99/03057	Al	01/21/1999	Robert E. Dorf		
		EP	0 933 717	A2	08/04/1999	Citicorp Development Center		
		EP	0 956 818	Al	11/17/1999	Citicorp Development Center		
		EP	0 959 440	A2	11/24/1999	Citicorp Development Center		
		JP	2000-1109	A	01/14/2000	Citicorp Development Center		
		JP	2000-015288	A	01/18/2000	Hitachi Plant Eng & Constr		
		JP	2000-40181	Α	02/08/2000	Unknown		

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Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Si	ubstitut	te for form 1449A/PTO)		Complete if Known			
				201 001105	Application Number	10/608,792		
l II	NF	DRMA HON	DIS	SCLOSURE	Filing Date	June 27, 2003		
5	STA	TEMENT B	YA	PPLICANT	First Named Inventor	Anne O'Malley, et al.		
					Art Unit	3624		
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Sh	eet	2	of		Attorney Docket Number	50655.1500		

				U.S. PAT	ENT DOCUMENTS	
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Examiner Initials*	Cite No. ¹	Number	Kind Code (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
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Initials*	No.1	Office ³	Number ⁴	Kind ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T⁵
		PCT	WO 00/10144	A1	02/24/2000	3M Innovative Properties Co		
		JP	2000-67312	A	03/03/2000	IBM		
		EP	0 984 404	A2	03/08/2000	IBM		
		PCT	WO 00/38088	A1	06/29/2000	John Klayh		
		EP	1 016 947	A2	07/05/2000	Texas Instruments Inc.	I	
		JP	2000-207641	Α	07/28/2000	NCR International Inc.		
		EP	1 039 403	A2	09/27/2000	Citicorp Development Center		
		JP	2001-5931	Α	01/12/2001	Unknown		
		PCT	WO 01/04825	A1	01/18/2001	Intermec IP Corp.		
		PCT	WO 01/15098	A1	03/01/2001	Gamut Interactive		

Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Subst	itute for form 1449A/P	то .		Complete if Known			
				Application Number	10/608,792		
IN	ORMA HO	N DISCLOS	UKE	Filing Date	June 27, 2003		
ST	ATEMENT	BY APPLIC	ANT	First Named Inventor	Anne O'Malley, et al.		
_				Art Unit	3624		
	(use as many si	heets as necessary)	Examiner Name	TBA		
Sheet	3	of		Attorney Docket Number	50655.1500		

			_	U.S. PAT	ENT DOCUMENTS	
Examiner		Document Number		Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant
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	EP	1 104 909	A2	06/06/2001	Smartel S.P.A.		
	РСТ	WO 01/43095	A2	06/14/2001	Intermec IP Corp.		
	 EP	1 113 387	A2	07/04/2001	Schlumberger Systemes		
	PCT	WO 01/72224	Al	10/04/2001	Wolf Fernlund		
	JP	2001-283122	Α	10/12/2001	Dainippon Printing Co., Ltd.		
	PCT	WO 01/77856	Al	10/18/2001	Brightstreet.com, Inc.		
	PCT	WO 01/80473	A2	10/25/2001	Sony Electronics, Inc.		
	PCT	WO 01/86535	Al	11/15/2001	Cadmus Technology Ltd.		
	PCT	WO 01/90962	Al	11/29/2001	Grosvenor Leisure Inc.		
	PCT	WO 01/95243	A2	12/13/2001	Battelle Memorial Institute		T

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Signature	Considered	

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Substitu	te for form 1449A/P	то .		Complete if Known				
				Application Number	10/608,792			
INF	DRMATIO	N DIS	SCLOSURE	Filing Date	June 27, 2003			
STA	TEMENT	BY A	PPLICANT	First Named Inventor	Anne O'Malley, et al.	_		
				Art Unit	3624			
	(use as many sheets as necessary)			Examiner Name	ТВА			
Sheet	4	of		Attorney Docket Number	50655.1500			

	U.S. PATENT DOCUMENTS											
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Examiner Initials	Cite No. ¹	Number	Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear						
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Examiner Initials*	Cite No. ¹	Office ³	ce ³ Number ⁴ Kind ^s (if know		MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T ⁶
		PCT	WO 02/01485	A1	01/03/2002	Smartclick Corporation		
		PCT	WO 02/13134	A2	02/14/2002	Medmicrochip LC		
		PCT	WO 02/21903 A1 03/21/2002 N		Mario Witte			
		EP	1 199 684	A2	04/24/2002	Marconi Commerce Systems	·	
		PCT	WO 02/063545	A2	08/15/2002	Sensormatic Electronics Corp		
		PCT	WO 02/065246	A2	08/22/2002	Stockback Holdings, Inc.		
		PCT	WO 02/065404	A2	08/22/2002	Stuart Williams		
		PCT	WO 02/069221	Al	09/06/2002	Frequency Marketing, Inc.		
		PCT	WO 02/073512	Αŀ	09/19/2002	3M Innovative Properties Co.		
		EP	1 251 450	Al	10/23/2002	NCR International Inc.		

Examiner	Date	
Signature	Considered	

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Substitu	ute for form 1449A/P	то	•	Complete if Known			
	001117101			Application Number	10/608,792		
INF	ORMATION	A DI	SCLOSURE	Filing Date	June 27, 2003		
STATEMENT BY APPLICANT				First Named Inventor	Anne O'Malley		
				Art Unit	3624		
	(use as many sheets as necessary)			Examiner Name	TBA		
Sheet	5	of		Attorney Docket Number	50655.1500		

	U.S. PATENT DOCUMENTS										
Examiner	Cite	Documen	t Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant					
Initials	No.1	Number	Kind Code (if known)	MM-DD-YYYY	Applicant of Cited Document	Figures Appear					
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	FOREIGN PATENT DOCUMENTS										
Examiner	Cite		Foreign Patent Do		Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant				
Initials*	No.1	Office ³	Number ⁴	Kind⁵ <i>(if known)</i>	MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T ₆			
		PCT	WO 02/086665	A2	10/31/2002	United States Postal Service					
		PCT	WO 02/091281	A2	11/14/2002	Outsite Networks Inc.					
		PCT	WO 02/097575	A2	12/05/2002	American Express TRS Co.					
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Substitu	ute for form 1449B/	PTO	•	Complete if Known			
		•		Application Number	10/608,792		
INF	ORMATIC	DN DI	SCLOSURE	Filing Date	June 27, 2003		
STA	TEMENT	RY	APPLICANT	First Named Inventor	Anne O'Malley, et al.		
017		· • · ·	A I LIOMITI	Art Unit	3624		
_	(use as mar	ny sheets	as necessary)	Examiner Name	ТВА		
Sheet	6	of		Attorney Docket Number	50655.1500		

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		"What's New: Timex Watch Features Speedpass System", http://www.speedpass.com/news/article.jsp?id=51 (1 page)	
		"Physical Reality: A Second Look", Ken Sharp, Senior Technical Editor, http://www.idsystems.com/reader/1999_03/phys0399_pt2/phys0399_pt2.htm (6 pages)	
		"'Magic Wands' to Speed Mobile Sales", BobBrewin, Jan. 15, 2001, http://www.computerworld.com/mobiletopics/mobile/story/1,10801,563300.html (4 pages)	
		"Mobile Speedpass Goes Global as Mobil Singapore Rolls Out Asia's First RFID-Based Pay-At-The-Pump System", Press Release, April 5, 1999, http://www.ti.com/tiris/docs/news_releases/rel12.htm (3 pages)	
		"Speedpass Unleashed", June 4, 2002 http://www.cardweb.com/cardtrak/news/cf2_20a_97.html (2 pages)	
		Prophecy Central Update #9, October 10, 1997, http://www.bible-prophecy.com/pcu9.htm (5 pages)	
		International Newsletter of the TI RFID Group, Issue 20, 2000 (12 pages)	
		"CES: Microsoft's SPOT Technology has Humble Origins", by James Niccolai, January 10, 2003, http://archive.inforworld.com/articles/hn/xml/03/01/10/030110hnspot.xml?s=IDGNS (3 pages)	
- 		"Microsoft: See SPOT Run On Your Wrist", by Richard Shim, June 5, 2003, http://news.com.com/2100-1041_3-1013442.html?tag=fd_top (1 page)	
		"Networking: Microsoft SPOT", by Jeremy A. Kaplan, July 1, 2003, http://www.pcmag.com/print_article/0,3048,a=43561,00.asp (2 pages)	
		"Microsoft Launches Smart Personal Object Technology Initiative", Press Release from COMDEX Fall 2002, November 17, 2002, http://www.Microsoft.com/presspass/features/2002/nov02/11-17SPOT.asp (4 pages)	

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

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				Application Number	10/608,792		
INFO	ORMATIC	ON C	ISCLOSURE	Filing Date	June 27, 2003		
STA	TEMENT	RY	APPLICANT	First Named Inventor	Anne O'Malley, et al.		
017			ALLEGAN	Art Unit	3624		
	(use as man	ny shee	ts as necessary)	Examiner Name	ТВА	<u>"</u>	
Sheet	7	of		Attorney Docket Number	50655.1500		

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS								
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		"Bank Extends RFID Payment Pilot: Bank of America will continue to test its QuickWave RFID payment card for another three months", RFID Journal, 01/23/2003						
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Examiner	<u>_</u>	Date						

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Examiner	Date	`
Signature	Considered	

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		<u>,</u>	Application Number	10/608,792		
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Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article item (book, magazine, journal, serial, symposium, catalog, etc.), date, pa publisher, city and/or country where publish	ned.		T²	
		Functional Specification, Standard Card IC MF1 IC S50, Philips Sen Rev. 5.1 May 2001	niconductors,	Product Specification		
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